

Fax to: Examiner Subtraction

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AMENDMENTS TO THE CLAIMS

10/737, 321

1. (Currently Amended) A patch repair system, said system comprising:

a laminate comprised of a layer of a thermoplastic resin and a layer of a coating of a highly crystalline thermoplastic polyurethane (TPU) adhesive having a latent thermally activated curing component; ~~wherein said adhesive coating providing the laminate with an adhesive surface that when activated may be used to suitably forms [a] an adhering patch to a collapsible tank and the like having a damaged area; and by coating the adhesive with a fugitive solvent, where said solvent temporarily provides a non-thermal means of activating the adhesive such that until the solvent evaporates, the solvated adhesive will have low crystallinity and the latent cure component is mobilized by the solvent, therein enabling curing of the adhesive[.]~~

a fugitive solvent applied to the surface of the adhesive just prior to pressing the adhesive against the damaged area, said applied fugitive solvent temporarily activating the adhesive such that until the solvent dissipates, the crystallinity of the TPU adhesive is disrupted making the adhesive tackier with superior wetting, and mobilizing the latent cure component enabling curing of the adhesive.

2. (Previously Presented) The patch repair system, as claimed in claim 1, wherein said latent curing component is a blocked isocyanate.

3. (Previously Presented) The patch repair system, as claimed in claim 2, wherein said TPU adhesive has pendant hydroxyl groups.

4. (Previously Presented) The patch repair system, as claimed in claim 2, wherein said thermoplastic resin is a thermoplastic polyurethane resin.

5. (Previously Presented) The patch repair system, as claimed in claim 4, wherein said thermoplastic resin has a medium to a high level of crystallinity.